

## FERENCE & ASSOCIATES LLC

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**OCT 09 2007**

### USPTO FACSIMILE COVER SHEET

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To: Commissioner for Patents  
Fax Number: (571) 273-8300  
Date: October 9, 2007  
Pages: 16 pages (including this cover sheet)

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#### MESSAGE:

**EFFICIENT RECURSIVE CLUSTERING BASED ON A SPLITTING FUNCTION  
DERIVED FROM SUCCESSIVE EIGEN-DECOMPOSITIONS**

Application No. 10/042,827  
Examiner M. Pierre  
Art Unit 2654

Amendment Transmittal  
Petition and Fee for Extension of Time  
Amendment

YOR920010539US1  
(590.076)

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CENTRAL FAX CENTER**FERENCE & ASSOCIATES LLC  
Amendment Transmittal**OCT 09 2007**Atty: Docket No. YOR920010539US1  
(590.076)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Chaudhari et al  
Serial No. : 10/042,827 Examiner : M. Pierre  
Filed : January 4, 2002 Group Art Unit : 2654  
For : EFFICIENT RECURSIVE CLUSTERING BASED ON A SPLITTING  
FUNCTION DERIVED FROM SUCCESSIVE EIGEN-  
DECOMPOSITIONS

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

1. ☒ Applicant requests an extension of time to respond to the outstanding Office Action. A Petition for an extension of time is enclosed.
- OR
2. ☒ In the event that an extension of time is required, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
3. ☐ Small Entity status of this application has been established by a verified statement previously submitted.
4. ☐ A verified statement to establish Small Entity status is enclosed.

**CERTIFICATE OF TRANSMISSION (UNDER 37 CFR 8.1.8(a))**I hereby certify that this paper (along with any referred to as being attached or enclosed) is being facsimile transmitted on (571) 273-8300 on October 9, 2007 to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Stanley D. Ference III

(Type or print name of person mailing paper or fee)



(Signature of person mailing paper or fee)

Page 1 of 2

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FERENCE & ASSOCIATES LLC  
Amendment Transmittal

OCT 09 2007

Atty. Docket No. YOR920010539US1  
(590.076)

5. ☐ Also enclosed: \_\_\_\_\_
6. ☒ No additional filing fee is required.
7. ☒ The filing fee has been calculated as shown below:

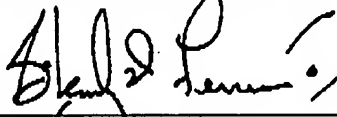
	Claims Remaining After Amendment (Col. 1)		Highest No. Prev. paid for (Col. 2)		Present Extra (Col. 3)		SMALL ENTITY				OTHER THAN A SMALL ENTITY	
							RATE	FEE			RATE	FEE
Total Claims	21	-	** 21	=	* 0	x	\$25	=	O	x	\$50	=
Ind.	3	-	*** 3	=	* 0	x	\$105	=	R	x	\$210	=
Claims									O			
<input type="checkbox"/> Multiple Dependent Claim Presented						+	\$185	=	R	+	\$370	=
							<u>TOTAL</u>	= \$	O		<u>TOTAL</u>	= \$
									R			

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest No. Prev. paid for" in this space is less than 20, write "20" in this space  
 \*\*\* If the "Highest No. Prev. paid for" in this space is less than 3, write "3" in this space.

8. ☐ Applicant encloses herewith a check for \$\_\_\_\_\_ to cover the filing fee.
9. ☐ The Commissioner is hereby authorized to charge the \$\_\_\_\_\_ filing fee to Deposit Account No. 50-0510.
10. ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510.

Respectfully submitted,

FERENCE & ASSOCIATES LLC



Dated: October 9, 2007

By Stanley D. Ference III  
Reg. No. 33,879

Mailing Address:

Customer No. 35195  
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